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<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371</b>		ATTORNEY'S DOCKET NUMBER <b>KAW05-01</b>
INTERNATIONAL APPLICATION NO. PCT/EP03/010297		U.S. APPLICATION NO. (If known, use 37 CFR 1.55) (b) <b>107529018</b>
INTERNATIONAL FILING DATE September 16, 2003		PRIORITY DATE CLAIMED September 25, 2002
TITLE OF INVENTION     INDUCTIVE FLOW METER FOR ELECTRICALLY CONDUCTIVE LIQUIDS		
APPLICANT(S) FOR DO/EO/US     Andres Ketelsen		

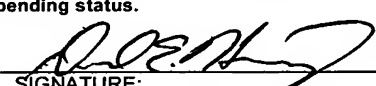
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☐ This is a **FIRST** submission of items concerning a submission under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. 371.
3. ☒ This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. ☒ The US has been elected (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371 (c)(2))
  - a. ☒ is attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ has been communicated by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)).
  - a. ☒ is attached hereto.
  - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
  - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ have been communicated by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☐ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).
9. ☒ An unexecuted oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
10. ☐ An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).

**Items 11 to 20 below concern document(s) or information included:**

11. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A preliminary amendment.
14. ☐ An Application Data Sheet under 37 CFR 1.76.
15. ☐ A substitute specification.
16. ☐ A power of attorney and/or change of address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.
18. ☐ A second copy of the published International Application under 35 U.S.C. 154(d)(4).
19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20. ☒ Other items or information: Return-receipt Postcard (in duplicate), Total Postcards: 2;  
Formal Drawings (1, 2, 3, 4, 5, 6, 7A, 7B, 7C, 7D, 7E, 7F), Total Sheets: 5;  
Certificate of Express Mailing with listing of enclosed materials, Total Pages: 1;  
Check in the amount of \$2,090.00.

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U.S. APPLICATION NO. (If known, see 37 CFR 1.53) <b>10/529018</b>		INTERNATIONAL APPLICATION NO. PCT/EP03/010297		ATTORNEY'S DOCKET NUMBER KAW05-01	
The following fees have been submitted				<b>CALCULATIONS</b>	<b>PTO USE ONLY</b>
21. <input checked="" type="checkbox"/> Basic national fee .....				\$ 300.00	
22. <input checked="" type="checkbox"/> Examination fee					
If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4) .....				\$ 200.00	
All other situations .....					
23. <input checked="" type="checkbox"/> Search fee					
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority .....				\$ 500.00	
International Search Report prepared and provided to the Office .....					
All other situations .....					
<b>TOTAL OF 21, 22 and 23 =</b>				\$ 1,000.00	
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE	N/A	
- 100 =	/50 =	0	x \$250.00		
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492 (e)).				\$ 130.00	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	32 - 20 =	12	x 50.00	\$ 600.00	
Independent claims	1 - 3 =	0	x 200.00	\$ 0.00	
MULTIPLE DEPENDENT CLAIM(s) (if applicable)			+ 360.00	\$ 360.00	
<b>TOTAL OF ABOVE CALCULATIONS =</b>					
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.				\$ N/A	
<b>SUBTOTAL =</b>				\$ 2,090.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492 (f)).				\$ 0.00	
<b>TOTAL NATIONAL FEE =</b>				\$ 2,090.00	
Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				\$ 0.00	
<b>TOTAL FEES ENCLOSED =</b>				\$ 2,090.00	
				Amount to be refunded:	\$
				Amount to be charged:	\$
a. <input checked="" type="checkbox"/> A check in the amount of \$ 2,090.00 to cover the above fees is enclosed. b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-0901. A duplicate copy of this sheet is enclosed. d. <input type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the International Application to pending status.					
SEND ALL CORRESPONDENCE TO:					
David E. Huang, Esq. Chapin & Huang, L.L.C. Westborough Office Park 1700 West Park Drive Westborough, MA 01581			SIGNATURE:  David E. Huang, Esq. NAME 39,229 REGISTRATION NUMBER		

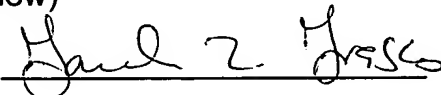
Certificate of Express Mailing Under 37 C.F.R. §1.10

I hereby certify that this correspondence along with the below-listed is being deposited with the United States Postal Service with sufficient postage as Express Mail in an envelope addressed to: **MAIL STOP PCT**, Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450 on:

Date: March 24, 2005

By: Farah Z. Frasco  
(Typed or printed name of person mailing Document, whose signature appears below)

Express Mail Mailing  
Label No. EV 403 759 895 US

Signature: 

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- [X] TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371 (in duplicate), Total Pages: 2;
  - [X] Certificate of Express Mailing Under 37 C.F.R. §1.10 (this page), Total Pages: 1;
  - [X] A copy of the International Application as filed (35 U.S.C. 371 (c)(2)), Total Pages: 28;
  - [X] An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)), Total Pages: 21;
  - [x] Drawings: [X] Formal, [ ] Informal (Figs: 1, 2, 3, 4, 5, 6, 7A, 7B, 7C, 7D, 7E, 7F), Total Sheets: 5;
  - [x] Unexecuted Oath/Declaration/Power Of Attorney, Total Pages: 2;
  - [x] Information Disclosure Statement, Total Pages: 3;
  - [x] PTO-1449 Form, Total Pages: 1;
  - [x] A copy of cited references enclosed, Total References: 5;
  - [x] Return Receipt Pre-paid Postcard (in duplicate), Total Postcards: 2;
  - [x] Authorization to charge Deposit Account No. 50-0901, if required;
  - [x] Check in the amount of \$2,090.00.